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 Mallinckrodt Inc.

 <120> Tumor Targeted Photodiagnostic-
 Phototherapeutic Agents

 <130> MRD-72

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 <141> 2001-10-17

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 <170> PatentIn Version 3.1

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 <212> PRT
 <213> Artificial Sequence

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 <222> (1)...(8)
 <223> Xaa at location 1 represents D-Phe. Artificial sequence is
 completely synthesized.
 <223> Xaa at locations 2 and 7 represents Cys with an
 intramolecular disulfide bond between two Cys
 amino acids. Artificial sequence is completely synthesized.
 <223> Xaa at location 4 represents D-Trp. Artificial sequence is
 completely synthesized.

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0958437.101704

[illegible]

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<221>     MOD_RES
<222>     (1)...(8)
<223>     Xaa at location 1 represents D-Asp.  Artificial sequence is
        completely synthesized.
<223>     Xaa at locations 3 and 6 represents Norleucine.  Artificial
        sequence is completely synthesized.
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<400> 7

Xaa Tyr Xaa Gly Trp Xaa Asp Phe
1 5